I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: May 21,2008
Electronic Signature for Jane M. Love, Ph.D.: /Jane M. Love, Ph.D./

Docket No.: 0019240.00593US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Andrew R. Marks	Confirmation No.:	6477
Application No.:	10/680,988	Art Unit:	1646
Filed:	October 7, 2003	Examiner:	R. Li
Title:	COMPOUNDS AND METHODS FOR TREATING AND PREVENTING EXERCISE-INDUCED CARDIAC ARRHYTHMIAS		

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

INTRODUCTORY COMMENTS

This paper is filed in response to the Office Action dated March 19, 2008. A response is due by June 19, 2008. Therefore this paper is being filed timely.

Remarks/Arguments begin on page 2 of this paper.

This submission also includes a Declaration pursuant to 37 C.F.R. §1.131, and redacted copy of the Invention Report, which is attached as Exhibit A.